



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Randy D. Jester : Examiner: UNKNOWN
U.S. Serial No. 10/720,028 : Group Art Unit: 1772
Filed November 21, 2003 :
Docket No. 1725 (TI-02-3) :
For: CYCLOOLEFIN COPOLYMER HEAT :
SEALABLE FILMS :

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

Sir:

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

- ☒ (a) This information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application. Or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 50-0935.
- ☐ This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.311, whichever occurs first.
- ☐ (1) The undersigned attorney certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement;
- ☐ (2) The undersigned attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56 (c) more than three months prior to the filing of this statement; or
- ☐ (3) This Information Disclosure Statement is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97 (c) is authorized.

Patents

1. U.S. Patent No. 5,750,262, issued May 12, 1998, entitled "Heat-Sealable Multilayer Film Having Improved Thermoformability Based on Polyamide and Polyolefins", of *Gasse et al.*;
2. U.S. Patent No. 5,755,081, issued May 26, 1998, entitled "Heat-Sealable, Multilayer Film Containing Therein a Colorant and Method for Making a Package With Such Film", of *Rivett et al.*;
3. U.S. Patent No. 5,783,270, issued July 21, 1998, entitled "Packaging Film, packages and Methods for Using Them", of *Fischer et al.*;
4. U.S. Patent No. 5,912,070, issued June 15, 1999, entitled "Laminated Film and Packaging Material", of *Miharu et al.*;
5. U.S. Patent No. 6,008,298, issued December 28, 1999, entitled "Modified Cycloolefin Copolymer", of *Hatke et al.*;
6. U.S. Patent No. 6,068,936, issued May 30, 2000, entitled "Polyolefin Film Containing Cycloolefin Polymer, Process for the Production Thereof, and the Use Thereof", of *Peiffer et al.*;
7. U.S. Patent No. 6,383,582, issued May 7, 2002, entitled "Laminated Package Material, Method for Manufacturing the Same, and a Package", of *Salste et al.*; and
8. U.S. Patent No. 6,489,016, issued December 3, 2002, entitled "Multilayer Film for Packaging", of *Kishine*.

Publications

1. EPO Publication No. 0 407 870 A2, published January 16, 1991, entitled "Verfahren zur Herstellung von Cycloolefinpolymeren", of *Brekner et al.*;
2. EPO Publication No. 0 485 893 A1, published May 20, 1992, entitled "Massepolymerisation mit speziellen Metallocenkatalysatoren zur Herstellung von Cycloolefinpolymeren", of *Brekner et al.*; and
3. German Publication No. 109 225, published October 20, 1974, entitled "Verfahren zur selektiven vinylnanalogen Polymerisation von Norbornen".

Articles

1. *Ionomer, acid copolymer, and metallocene polyethylene resins: A comparative assessment of sealant performance* of James R. de Garaville, Tappi Journal, Vol. 78, No. 6, p. 191-203; and
2. Kirk-Othmer, *Encyclopedia of Chemical Technology*, Fourth Edition (1993), Volume 10, pp. 774-783.

Respectfully submitted,



Michael W. Ferrell
Attorney for Applicant
Reg. No. 31,158

Ferrells, PLLC
P.O. Box 312
Clifton, Virginia 20124-1706
Telephone: (703) 968-8600
Facsimile: (703) 968-5500
April 23, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Randy D. Jester

Docket No.

1725 (TI-02-3)

Serial No.

10/720,028

Filing Date

November 21, 2003

Examiner

UNKNOWN

Group Art Unit

1772

Invention: CYCLOOLEFIN COPOLYMER HEAT SEALABLE FILMS AND PACKAGING INCORORATING SAME

I hereby certify that this IDS, w/references, PTO-1449 & return postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 23, 2004

(Date)

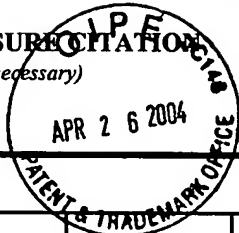
Carol R. Maddaloni

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



Docket Number (Optional) 1725 (TI-0-2-3)		Application Number 10/720,028	
Applicant(s) Randy D. Jester			
Filing Date November 21, 2003		Group Art Unit 1772	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		U.S. Patent 5,750,262	5/12/98	Gasse et al.	428	423.5	
		U.S. Patent 5,755,081	5/26/98	Rivett et al.	53	477	
		U.S. Patent 5,783,270	7/21/98	Fischer et al.	428	35.2	
		U.S. Patent 5,912,070	6/15/99	Miharu et al.	428	214	
		U.S. Patent 6,008,298	12/28/99	Hatke et al.	525	210	
		U.S. Patent 6,068,936	5/30/00	Peiffer et al.	428	500	
		U.S. Patent 6,383,582	5/7/02	Salste et al.	428	34.7	
		U.S. Patent 6,489,016	12/3/02	Kishine	428	213	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		EPO Pub. 0 407 870 A2	1/16/91	EPO	C08F	32/08		✓
		EPO Pub. 0 485893 A1	5/20/92	EPO	C08F	32/08		✓
		German Pub. 109 225	10/20/74	Germany	DC08F	172		✓
								✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Ionomer, acid copolymer, and metallocene polyethylene resins: A comparative assessment of sealant performance of James R. de Garaville, Tappi Journal, Vol. 78, No. 6, p. 191-203; and Kirk-Othmer, Encyclopedia of Chemical Technology, Fourth Edition (1993), Volume 10, pp. 774-783

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.